

## **PRODUCT SPECIFICATIONS**

Common Name : Stearic Fatty Acid, Triple Pressed, Vegetable Grade Kosher

Product Code : TRV1655K

Chemical Name : Stearic/Palmitic Fatty Acids

Specifications

**Anaytical Methods** 

Appearance, (melt)	Clear, Colorless to Pale Yellow Liq	Visual
Acid Value	205 - 210	AOCS Da 14-48
Saponification Value	206 - 211	AOCS Cd 3-25
Iodine Value	0.5 max	AOCS Tg 1a-64
Moisture, %	0.3 max	AOCS Ca 2e-84
Unsaponifiable (typical),	, % 0.15 max	AOCS Tk 1a-64
Color, (% Transmittance	e)	
440/550 mu	85/95 min	AOCS Td 2a-64
Color, Gardner	1 max	AOCS Td 1a-64
Color, Lovibond Yellow/	Red 5Y/1R max	AOCS Cc 13b-45
Fatty Acid Composition	AC	DCS Ce 1-62/Ce 1e-91
C <sub>14</sub>	2 max	
C <sub>16</sub>	45 - 55	
C <sub>18</sub>	40 - 50	
C <sub>16</sub> : C <sub>18</sub> Ratio	>1	

CAS# 67701-03-5

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